

FORM PTO-1449 GAUTHIER & CONNOR LLP  
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110  
Telephone: (617) 426-9180

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTORNEY DOCKET NO.  
Micronas.7837

APPLICANT: Klapproth et al.

FILING DATE: Herein  
1503603116

SERIAL NO. 10/520039

GROUP: 2/45

EXAMINER: TBMN/C

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Q TO	A	6,197,503	3/6/01	Vo-Dinh et al.	435	6	11/26/97
Q TO	B	2001/0034034	10/25/01	Bruchez et al.	435	6	6/21/01
	C						
	D						
	E						
	F						
	G						
	H						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Q TO	I	DE 10038080	2/21/02	Germany			YES-abstract
	J						
	K						
	L						
	M						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
Q TO	N	Lehr et al., "Real-time detection of nucleic acid interactions by total internal reflection fluorescence", Analytical Chemistry, Vol. 75, No. 10, 5/15/03.
Q TO	O	Peter et al., "Optical DNA-sensor chip for real-time detection of hybridization events", Fresenius J Anal Chem, 120-127, 2001.

EXAMINER Q bu f şof !Tbm po0

DATE CONSIDERED 1604103118

**EXAMINER:**

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

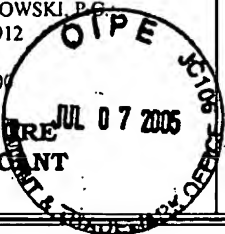
FORM PTO-1449  
(Rev. 5/92)O'SHEA, GETZ & KOSAKOWSKI, P.C.  
1500 Main Street, Suite 912  
Springfield, MA 01115  
Telephone: (413) 731-3100ATTORNEY DOCKET NO.  
Micronas.7837

APPLICANT: Klapproth et al.

SERIAL NO. 10/520,039

GROUP: ~~1645~~

1634

EXAMINER: ~~Not yet assigned~~  
Salmon**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

FILING DATE: April 25, 2005

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	H						
	I						
	J						
	K						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
/KS/	L	Schofield et al. "Trial of a Fluorescence-Based Solution Hybridization Technique for Ecological Studies with Ruminant Bacteria", Applied and Environmental Microbiology, Vol. 63, No. 3, Mar. 1997, Pages 1143-1147
	M	Pease et al. "Light-generated oligonucleotide arrays for rapid DNA sequence analysis", Proc. Natl. Acad. Sci., USA, Vol. 91, Pages 5022-5026, May 1994
	N	Tyagi et al. "Molecular Beacons: Probes that Fluoresce upon Hybridization", Nature Biotechnology, Vol. 14, Pages 303-308, March 1996
	O	G.T. Herrmannson "The Chemistry of Reactive Groups", Bioconjugate Techniques, Pages 137-142, Academic Press 1996
	P	
	Q	

EXAMINER

/Katherine Salmon/

DATE CONSIDERED

05/30/2007

**EXAMINER:**

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.